

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7800621
<b>Application Number:</b>	10773583
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6732
<b>Title of Invention:</b>	APPARATUS AND METHOD FOR DATA BYPASS FOR A BI-DIRECTIONAL DATA BUS IN A HUB-BASED MEMORY SUB-SYSTEM
<b>First Named Inventor/Applicant Name:</b>	Douglas A. Larson
<b>Customer Number:</b>	27076
<b>Filer:</b>	Karen M. Lenaburg/denise sheridan
<b>Filer Authorized By:</b>	Karen M. Lenaburg
<b>Attorney Docket Number:</b>	501296.01 (30266/US)
<b>Receipt Date:</b>	11-JUN-2010
<b>Filing Date:</b>	05-FEB-2004
<b>Time Stamp:</b>	18:18:30
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	4761
Deposit Account	501266
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1		SIDS_06112010_2002-1470_00 US.pdf	94308 c3867a4898c30f40ae65deb8b44b6b1bad 3d943	yes	3
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Transmittal Letter		1		2	
Information Disclosure Statement (IDS) Filed (SB/08)		3		3	

### Warnings:

### Information:

2	Foreign Reference	JP_05342084_Eng_Abstract. PDF	532657 18f4a2c1fabfcbb4df18f7e17e92cfcd299cc3 64	no	11
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### Warnings:

### Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	30544 2707111fdb3dcdeb4e3f46f94ff9a4c159de6 594	no	2
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### Warnings:

### Information:

<b>Total Files Size (in bytes):</b>	657509
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.